



Docket No.: 50006-128

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inter Application of	:	Customer Number: 20277
	:	
Makoto NAGATA, et al.	:	Confirmation Number: 4496
	:	
Serial No.: 09/977,994	:	Group Art Unit: 2857
	:	
Filed: October 17, 2001	:	Examiner: West, Jeffrey R
	:	
For: METHOD AND APPARATUS FOR ANALYZING A SOURCE CURRENT WAVEFORM IN A SEMICONDUCTOR INTEGRATED CIRCUIT		

**DECLARATION UNDER 37 CFR 1.132**

**RECEIVED**

**FEB 24 2004**

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I, Atsushi Iwata, hereby declare and say as follows:

1. That I am a joint inventor of the subject matter claimed in patent application

Serial No. 09/977,994 (hereinafter the “’994 application”).

2. That I and Mr. Makoto Nagata, the named inventors, invented the subject matter claimed in the ’994 application.

3. That I, Mr. Nagata, Mr. Jin Nagai, Mr. Katsumasa Hijikata and Mr. Takashi Morie are co-authors of the article entitled “Quantitative Characterization of Substrate Noise for Physical Design Guides in Digital Circuits” and published in the IEEE Journal of Solid-State Circuits, Vol. 36, No. 3, March 2001.

4. That Mr. Nagai, Mr. Hijikata and Mr. Morie did not invent the subject matter claimed in the '994 application. Rather, they worked under my and Mr. Nagata's direction when co-authoring the subject matter claimed in the '994 application.

5. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Respectfully submitted,

Jan. 23, 2004  
Date

Atsushi Iwata  
Atsushi Iwata